REMARKS

The Office Action dated January 30, 2004 has been received and carefully noted. The following remarks are submitted as a full and complete response thereto. Claims 1-17 are respectfully submitted for consideration.

Claims 1-17 were rejected under 35 U.S.C. 102(e) as being anticipated by Rowland (U.S. Patent No. 6,405,318). The Official Action took the position that Rowland teaches all of the elements disclosed in the claimed invention. Applicants respectfully submit that the presently pending claims recite subject matter that is neither disclosed nor suggested in the prior art. Therefore, the rejection is respectfully traversed and reconsideration is respectfully requested for the reasons which follow.

Independent claim 1, upon which claims 2-9 are dependant, recites a method for dynamically modifying access right profiles in the operating system of a computer system. The method includes the steps of defining in the computer system access right profiles having individual command rights to the operating system of the computer system. The method further includes the steps of recognizing the need for modification of the access right profiles in the computer system, reading the information contained in the access right profiles, establishing which access right profiles have to be modified, and modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

Independent claim 10, upon which claims 11-17 are dependant, recites a system for dynamic modification of access right profiles in the operating system of a computer

system, in which access right profiles having individual command rights regarding the operating system of the computer system have been defined. The system comprises a means for recognizing the need for modification of the access right profiles in the computer system, a means for reading the information contained in the access right profiles, a means for establishing which access right profiles have to be modified, and a means for modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized.

As will be discussed below, the currently pending claims recite subject matter which is neither disclosed nor suggested in Rowland.

Rowland discloses an intrusion detection method and system. The system automatically and dynamically builds user profile data that can be used to determine normal actions for each user. The user profile data is saved and updated every time the user logs on to the system. The system detects suspicious actions, determines the source, and institutes autonomous responses. The system mitigates the effects of an intrusion and prevents future actions without waiting for human intervention.

The system disclosed in Rowland is considerably different than the claimed invention. Rowland is a system for modifying user profile data, whereas the claimed invention is a method for dynamically recognizing and modifying access right profiles. The user profile data in Rowland is not the equivalent of the access right profiles discussed in the claimed invention. The user profile in Rowland is simply a description of the user and their normal activities. Claim 1 in the pending application, however,

includes the step of "defining in the computer system access right profiles having individual command rights to the operating system of the computer system." The access right profile in the pending application includes data defining command class-specific powers, validity period of the password, and level of access to the MML command log. The user profile of Rowland does not contain access controls or run rights for commands; rather it merely describes the user's behavior while they are logged on to the system. Thus, the access right profiles recited in the claimed invention is not disclosed in the cited prior art.

Another significant element of the claimed invention, which is not taught by Rowland, is the manner and timing of the modification to the access right profile. Rowland automatically updates the user profile every time the user logs into the system or out of the system. The method recited in claim 1 of the pending application, however, includes the steps of "recognizing the need for modification of the access right profiles in the computer system; reading the information contained in the access right profiles; establishing which access right profiles have to be modified; and modifying the access right profiles dynamically as necessary in view of the need for modification that has been recognized." The computer system automatically recognizes the need for a change in the access right profile, therefore the need to update is separately identified. Recognition by the system will occur when an event takes place that triggers the need for a change in the access right profile. Next, the access right profile is read to determine which specific

access right profile needs to be changed. Then the access right profiles are changed dynamically as required.

The solution set out by the claimed invention first determines the access right profiles, which include unique command rights to the display system of the computer system. Such an access right profile is not disclosed in Rowland. Rather, Rowland discloses that a controller is responsible for receiving information on the user's activities and comparing it to the user profile. The controller in Rowland does not employ the user profile to determine the access right of the user while the user is logging into the system.

Next, the claimed invention identifies the need for a change in the access right profile in the computer system. The claimed invention automatically monitors, based on time, load or alarm state, the need to alter the right of a certain user or user group to e.g. run the operating system commands. Independent claim 10 includes a "means for recognizing the need for modification of the access right profiles in the computer system." For instance, this feature can be utilized to prevent the running of commands that are resource intensive at a time when the system is congested; thereby preventing further overload of the system. Rowland, on the other hand, simply changes the user profile every time the user logs into or out of the system. This element in Rowland clearly does not correspond to the modification of the access right profile in the claimed invention. Thus, this element of the claimed invention is not disclosed by the cited prior art.

As mentioned previously, the Official Action took the position that the claimed invention was anticipated by Rowland. Applicants respectfully submit that Rowland fails to disclose or suggest critical and important elements of the claimed invention. These distinctions are more than sufficient to render the claimed invention unanticipated and unobvious. It is therefore respectfully requested that all of claims 1-17 be allowed, and this application passed to issue.

If for any reason the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by telephone, the applicant's undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

In the event this paper is not being timely filed, the applicant respectfully petitions for an appropriate extension of time. Any fees for such an extension together with any additional fees may be charged to Counsel's Deposit Account 50-2222.

Respectfully submitted,

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